

| Ref # | Hits | Search Query   | DBs                                | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------------|------------------|---------|------------------|
| L4    | 340  | pennell.in.  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/02/14 12:49 |
| L5    | 6573 | I4 abd chimeric.ti.  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/02/14 12:44 |
| L6    | 0    | I4 and chimeric.ti.  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/02/14 12:44 |
| L7    | 76   | (chimeric adj1 polypeptides).ti.   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/02/14 12:44 |
| L8    | 2740 | bacteriorhodopsin or Rhodopsin or (((L or M) adj chains) same photosynth?) or (cry adj3 endotoxin)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/02/14 12:49 |
| L9    | 136  | L8 same (chimeric or chimeria or chimera or fusion of fuse or fused)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/02/14 12:50 |
| L10   | 0    | L4 AND L9  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/02/14 12:49 |
| L11   | 91   | I9 and transmembrane   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/02/14 12:50 |
| L12   | 52   | I11 and "@pd<="20001103" or @rlad<="20001103")   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/02/14 12:53 |
| L13   | 36   | I12 and (myc or flag or polyhistidine or histag? or (poly-Histidine adj1 tag?) or (polyhistidine adj1 tag?) or his-tag? or poly-L-histidine or 6xHis or (6x adj1 His) or hexahistidine or hemagglutinin or avidin or streptavidin) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/02/14 13:02 |
| L14   | 12   | I13 and gfp  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2005/02/14 13:02 |

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| S1 | 50199 | ((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/10 15:36 |
| S2 | 5136  | ((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/10 15:36 |
| S3 | 1007  | (((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:09 |
| S4 | 448   | (((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:10 |
| S5 | 313   | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) and (@pd<="20001103" or @rlad<="20001103") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/10 15:54 |
| S6 | 237   | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (intracellular or luciferase or Bioluminescent or reporting)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/10 15:54 |

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| S7 | 237 | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (intracellular or luciferase or Bioluminescent or reporting)) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/10 15:54 |
| S8 | 158 | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (intracellular or luciferase or Bioluminescent or reporting)) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) and (@pd<="20001103" or @rlad<="20001103")  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/10 15:54 |
| S9 | 86  | (((((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (intracellular or luciferase or Bioluminescent or reporting)) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) and (@pd<="20001103" or @rlad<="20001103")) and (avidin or streptavidin or FLAG or biotin or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/10 16:01 |

|     |    |  |                                    |    |    |                  |
|-----|----|--|------------------------------------|----|----|------------------|
| S10 | 95 | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (intracellular or luciferase or Bioluminescent or reporting) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) and (@pd<="20001103" or @rlad<="20001103")) and (luciferase or Bioluminescent or galactosidase or glucuronidase)        | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/10 16:02 |
| S11 | 95 | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (intracellular or luciferase or Bioluminescent or reporting) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) and (@pd<="20001103" or @rlad<="20001103")) and (luciferase or Bioluminescent or galactosidase or glucuronidase or gfp) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/10 16:14 |

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|-----|----|---|---|----|----|------------------|
| S12 | 50 | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (intracellular or luciferase or Bioluminescent or reporting) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) and (@pd<="20001103" or @rlad<="20001103")) and (avidin or streptavidin or FLAG or biotin or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin)) and ((((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (intracellular or luciferase or Bioluminescent or reporting) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) and (@pd<="20001103" or @rlad<="20001103")) and (luciferase or Bioluminescent or galactosidase or glucuronidase)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/11/10 16:02 |
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| S13 | 16   | (((((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (intracellular or luciferase or Bioluminescent or reporting)) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) and (@pd<="20001103" or @rlad<="20001103")) and (avidin or streptavidin or FLAG or biotin or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin)) and (((((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (intracellular or luciferase or Bioluminescent or reporting)) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) and (@pd<="20001103" or @rlad<="20001103")) and (luciferase or Bioluminescent or galactosidase or glucuronidase)) and (extracellular adj1 loop) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/11/10 16:21 |
| S14 | 19   | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (extracellular adj1 loop)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/11/10 16:24 |
| S15 | 1949 | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/11/10 16:24 |

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| S16 | 380 | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) same (extracellular adj1 loop)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/10 16:25 |
| S17 | 18  | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) same (extracellular adj1 loop)) same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/10 16:25 |
| S18 | 375 | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) same (extracellular adj1 loop)) and (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/10 16:27 |
| S19 | 46  | ((((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (intracellular or signalling or signal or luciferase or Bioluminescent or reporting or galactosidase or glucuronidase)) same (extracellular adj1 loop)) and (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) and (intracellular same (antibodies or antibody or avidin or streptavidin or FLAG or (6x adj his) or 6xhis (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/14 11:03 |

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| S20 | 1   | ("4851341").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2003/11/11 11:52 |
| S21 | 1   | ("6166290").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2003/11/11 11:52 |
| S22 | 123 | ((chimeric or fusion) same<br>(Peptide or polypeptide or protein<br>or (amino adj1 acid adj1<br>sequence))) same transmembrane)<br>same (avidin or streptavidin or (c<br>adj1 myc) or (VSV adj1 G) or<br>Hemagglutinin or biotin)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2003/11/11 14:01 |
| S23 | 61  | ((((chimeric or fusion) same<br>(Peptide or polypeptide or protein<br>or (amino adj1 acid adj1<br>sequence))) same transmembrane)<br>same (avidin or streptavidin or (c<br>adj1 myc) or (VSV adj1 G) or<br>Hemagglutinin or biotin)) same<br>(intracellular or signalling or signal<br>or luciferase or Bioluminescent or<br>reporting or galactosidase or<br>glucuronidase or gfp) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2003/11/11 13:26 |
| S24 | 1   | ((((chimeric or fusion) same<br>(Peptide or polypeptide or protein<br>or (amino adj1 acid adj1<br>sequence))) same transmembrane)<br>same (avidin or streptavidin or (c<br>adj1 myc) or (VSV adj1 G) or<br>Hemagglutinin or biotin)) same<br>(Bioluminescent or galactosidase or<br>glucuronidase or gfp)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2003/11/11 13:37 |
| S25 | 1   | ((((chimeric or fusion) same<br>(Peptide or polypeptide or protein<br>or (amino adj1 acid adj1<br>sequence))) same transmembrane)<br>same (avidin or streptavidin or (c<br>adj1 myc) or (VSV adj1 G) or<br>Hemagglutinin or biotin)) same<br>(Bioluminescent or galactosidase or<br>glucuronidase or gfp)) and<br>(Bioluminescent or galactosidase or<br>glucuronidase or gfp)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2003/11/11 13:25 |

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| S26 | 1 | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (Bioluminescent or galactosidase or glucuronidase or gfp)) and (Bioluminescent or galactosidase or glucuronidase or gfp)) and (chimeric or fusion) and (transmembrane oravidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)                                       | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:28 |
| S27 | 1 | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (Bioluminescent or galactosidase or glucuronidase or gfp)) and (Bioluminescent or galactosidase or glucuronidase or gfp)) and (chimeric or fusion) and (transmembrane oravidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) and (intracellular or extracellular) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:29 |
| S28 | 1 | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane) same (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (Bioluminescent or galactosidase or glucuronidase or gfp)) and (Bioluminescent or galactosidase or glucuronidase or gfp)) and (chimeric or fusion) and (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:28 |

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| S29 | 1    | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same transmembrane) same (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (Bioluminescent or galactosidase or glucuronidase or gfp)) and (Bioluminescent or galactosidase or glucuronidase or gfp)) and (chimeric or fusion) and (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) and (intracellular or terminus) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:38 |
| S30 | 6489 | ((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:51 |
| S31 | 431  | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (Bioluminescent or galactosidase or glucuronidase or gfp)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:37 |
| S32 | 119  | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (Bioluminescent or galactosidase or glucuronidase or gfp)) and (transmembrane adj1 domain)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:52 |
| S33 | 118  | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (Bioluminescent or galactosidase or glucuronidase or gfp)) and (transmembrane adj1 domain)) and (intracellular or terminus)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:39 |

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| S34 | 56   | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (Bioluminescent or galactosidase or glucuronidase or gfp)) and (transmembrane adj1 domain)) and (intracellular or terminus)) and (@pd<="20001103" or @rlad<="20001103")    | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:40 |
| S35 | 66   | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (Bioluminescent or galactosidase or glucuronidase or gfp)) same (intracellular or terminus)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:52 |
| S36 | 8    | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (Bioluminescent or galactosidase or glucuronidase or gfp)) same (intracellular or terminus)) and (transmembrane adj1 domain)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:40 |
| S37 | 6    | (((((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or (c adj1 myc) or (VSV adj1 G) or Hemagglutinin or biotin)) same (Bioluminescent or galactosidase or glucuronidase or gfp)) same (intracellular or terminus)) and (transmembrane adj1 domain)) and (@pd<="20001103" or @rlad<="20001103") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:40 |
| S38 | 3669 | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:56 |

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| S39 | 1130 | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)) and (transmembrane adj1 domain)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:52 |
| S40 | 77   | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)) same (transmembrane)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:52 |
| S41 | 1118 | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)) and (transmembrane adj1 domain)) and (intracellular or terminus)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:52 |
| S42 | 30   | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)) same (transmembrane)) same (intracellular or terminus)  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:52 |
| S43 | 127  | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)) and ((intracellular or terminus or terminal) adj (gfp))  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:57 |
| S44 | 0    | (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)) and ((extracellular or terminus or terminal) adj (avidin or streptavidin))) and (((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)) and ((intracellular or terminus or terminal) adj (gfp))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:57 |

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| S45 | 12  | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)) and ((extracellular or terminus or terminal) adj (avidin or streptavidin))                    | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 14:00 |
| S46 | 1   | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)) and ((extracellular or terminus or terminal) adj (avidin or streptavidin)) and gfp            | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 13:58 |
| S47 | 0   | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)) and ((extracellular or terminus or terminal) adj (avidin or streptavidin)) and transmembrane  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 14:00 |
| S48 | 560 | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)) and ((extracellular or terminus or terminal) same (avidin or streptavidin))                   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 14:00 |
| S49 | 269 | ((((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence)))) same (avidin or streptavidin or gfp)) and ((extracellular or terminus or terminal) same (avidin or streptavidin)) and transmembrane | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 14:00 |
| S50 | 15  | ((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane same (avidin or streptavidin)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 14:05 |
| S51 | 2   | ((chimeric or fusion) same (Peptide or polypeptide or protein or (amino adj1 acid adj1 sequence))) same transmembrane same (avidin or streptavidin) and gfp   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 14:06 |

|     |      |  |                                    |    |    |                  |
|-----|------|--|------------------------------------|----|----|------------------|
| S52 | 3    | (gfp same transmembrane) same (avidin or streptavidin)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 14:07 |
| S53 | 3    | (gfp same (intracellular)) same (avidin or streptavidin)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/11/11 14:07 |
| S56 | 616  | bacteriorhodopsin or (((L or M) adj chains) same photosynth?) or (cry adj3 endotoxin)              | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/14 11:05 |
| S57 | 2740 | bacteriorhodopsin or Rhodopsin or (((L or M) adj chains) same photosynth?) or (cry adj3 endotoxin) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/14 11:06 |
| S58 | 136  | S57 same (chimeric or chimeria or chimera or fusion of fuse or fused)                              | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/14 12:49 |
| S59 | 8    | S58 same gfp   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/14 11:13 |
| S60 | 0    | sl5 and rhodopsin  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/14 11:13 |
| S61 | 7    | S59 and rhodopsin  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/14 12:42 |